

ROUTINE WETLAND DETERMINATION DATA FORM

(1987 COE Wetlands Delineation Manual)

Project /Site: _____ Date: _____
Owner: _____ County: _____
Investigators: _____ State: _____

Do Normal Circumstances Exist at the Site? yes no Community ID: _____
Is the Site Significantly Disturbed (atypical)? yes no Transect ID: _____
Is the Area a Potential Problem Area yes no Plot ID: _____

VEGETATION

	Dominant Species	Strata	Ind		Dominant Species	Strata	Ind
1.				6.			
2.				7.			
3.				8.			
4.				9.			
5.				10.			

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) = %

Remarks:

HYDROLOGY

Recorded Data (describe in remarks)

- ☐ Stream, Lake or Tide Gauge Data
- ☐ Aerial Photographs
- ☐ Other
- ☐ No Recorded Data Available

Wetland Hydrology Primary Indicators (one required):

- ☐ Inundated
- ☐ Saturated in the Upper 12 Inches
- ☐ Water Marks
- ☐ Drift Lines
- ☐ Sediment Deposits
- ☐ Drainage Patterns in Wetlands

Field Observations:

Depth to Surface Water in.
Depth to Free Water in the Pit in.
Depth to Saturated Soils in.

Secondary Indicators (2 or more required):

- ☐ Oxidized Root Channels in the Upper 12 Inches
- ☐ Water Stained Leaves
- ☐ Local Soil Survey Data
- ☐ FAC Neutral Test
- ☐ Other (explain in remarks)

Remarks:

SOILS

Map Unit Name
(Series and Phase): _____ Drainage Class: _____

Taxonomy (Subgroup): _____ Field Observations Confirmed
Mapped Type? Yes No

PROFILE DESCRIPTION:

Depth (inches)	Soil Horizon	Matrix Color (Munsell Moist)	Mottle Color (Munsell Moist)	Mottle Abundance / Contrast	Texture, Concentrations, Structures, etc...

Hydric Soil Indicators

- ☐ Histosol
- ☐ Histic Epipedon
- ☐ Sulfidic Odor
- ☐ Aquic Moisture Regime
- ☐ Reducing Conditions
- ☐ Gleyed or Low Chroma Colors

Hydric Soil Indicators

- ☐ Concentrations
- ☐ High Organic Content in Surface Layer in Sandy Soils
- ☐ Organic Streaking in Sandy Soils
- ☐ Listed on Local Hydric Soils List
- ☐ Listed on National Hydric Soils List
- ☐ Other (explain)

Remarks:

WETLAND DETERMINATION

Hydrophytic Vegetation Present? yes no
Hydric Soils Present? yes no
Wetland Hydrology Present? yes no Is Sampling Point Within a Wetland? yes no

Remarks: